

**STN Search Summary**  
**09/941945**

=> d his

FILE 'CAPLUS' ENTERED AT 11:36:27 ON 21 JUL 2004

L1 225 S SIGD OR (SIGMA? (W) FACTOR? (W) D)  
L2 4 S L1 AND (CORYNEFORM OR CORYNEBACTER? OR GLUTAMICUM)  
L2 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:930873 CAPLUS  
TI Fermentative lysine production by Corynebacterium  
glutamicum with feed-back resistant aspartate kinase lysC gene  
IN Brigitte, Bathe; Caroline, Kreutzer; Bettina, Mockel; Georg, Thierbach  
PATENT NO. KIND DATE APPLICATION NO. DATE  
-----  
PI US 2003219881 A1 20031127 US 2003-358405 20030205  
WO 2003040373 A2 20030515 WO 2002-EP8464 20020730  
WO 2003040373 A3 20031218  
PRAI US 2001-309878P P 20010806  
WO 2002-EP8464 A2 20020730  
L2 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:377055 CAPLUS  
TI Protein and nucleic acid sequence of aspartate kinase gene lysC and  
production of chemical compounds by fermentation from Coryneform  
bacteria  
IN Bathe, Brigitte; Kreutzer, Caroline; Moeckel, Bettina; Thierbach, Georg  
PATENT NO. KIND DATE APPLICATION NO. DATE  
-----  
PI WO 2003040373 A2 20030515 WO 2002-EP8464 20020730  
WO 2003040373 A3 20031218  
EP 1414970 A2 20040506 EP 2002-760293 20020730  
US 2003219881 A1 20031127 US 2003-358405 20030205  
PRAI US 2001-309878P P 20010806  
WO 2002-EP8464 W 20020730  
L2 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:133441 CAPLUS  
TI Enhanced L-lysine production from Corynebacterium  
glutamicum strains bearing two copies of lysCFBR gene  
IN Bathe, Brigitte; Kreutzer, Caroline; Moeckel, Bettina; Thierbach, Georg  
PATENT NO. KIND DATE APPLICATION NO. DATE  
-----  
PI WO 2003014330 A2 20030220 WO 2002-EP8465 20020730  
WO 2003014330 A3 20031218  
EP 1414986 A2 20040506 EP 2002-751164 20020730  
US 2004043458 A1 20040304 US 2003-358393 20030205  
PRAI US 2001-309877P P 20010806  
WO 2002-EP8465 W 20020730  
L2 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:182014 CAPLUS  
TI Novel Corynebacterium sigD genes used to improve the  
fermentative prodn. of L-amino acids  
IN Bathe, Brigitte; Kreutzer, Caroline; Martens, Monika; Farwick, Mike;  
Herrmann, Thomas; Pfefferle, Walter  
PATENT NO. KIND DATE APPLICATION NO. DATE  
-----  
PI DE 10043331 A1 20020314 DE 2000-10043331 20000902  
EP 1205553 A1 20020515 EP 2001-117264 20010717  
US 2002111468 A1 20020815 US 2001-941945 20010830  
PRAI DE 2000-10043331 A 20000902

## WEST Search History

DATE: Wednesday, July 21, 2004

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L3	L1 and (coryneform or corynebacterium or glutamicum)	5
<input type="checkbox"/>	L2	L1 and (coryenform or corynebacterium or glutamicum)	4
<input type="checkbox"/>	L1	sigd or (sigma adj factor adj d)	533

END OF SEARCH HISTORY